JC06 Rec'd PCT/PTO 17 MAR 2005

Approved for use through 3/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 2271/74077

4J.S. APPLICATION NOT IFING 1, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/JP2003/011917 INTERNATIONAL FILING DATE 19 September 2002

TITLE OF INVENTION IMAGE PROCESSING METHOD, PRINTING DEVICE, INK-JET PRINTING DEVICE, PRINTER DRIVER, IMAGE PROCESSING DEVICE, AND IMAGE FORMING SYSTEM AND METHOD

APPLICANT(S) FOR DO/EO/US Takashi KIMURA, Masakazu YOSHIDA, Masanori HIRANO,

APPLICANT(S) FOR DO/EO/US Takashi KIMURA, Masakazu YOSHIDA, Masanori HIRANO,
Toshihito KAMEI, Mikio OHASHI and Taeko TAKAHASHI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. 

This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.

Applican	it nerewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. X	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. X	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🔲	The US has been elected (Article 31).						
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only if not communicated by the International Bureau).						
	b. X has been communicated by the International Bureau.						
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. X is attached hereto.						
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
-	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. have not been made and will not be made.						
8. 🗆	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items	s 11 to 20 below concern document(s) or information included:						
11. X	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. X	Other items or information: See attached Page 3.						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

# JC06 Rec'd PCT/PTO 17 MAR 2005

PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION	S. APPLICATION NO. (if known, see 37 CFR 1.5)  A \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \) \( \)					ATTORNEY'S DOCKET NUMBER 2271/74077		
The follow	wing fees have t	CALCULATIONS	PTO USE ONLY					
21. 🗓 Basic	national fee	\$ 300.00						
If International pre	1)-(4)	\$ 200.00						
23. X Searc Search fee (37 CF International International Searc All other situations	R 1.445(a)(2)) h al Searching Aut ch Report prepar	s 500.00						
T	OTAL OF 21, 2	\$1,000.00	·					
Additional fee sequence list	for specification ing or computer 50 for each addi							
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CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims		35 - 20 =	15	x \$50	\$750.00			
Independent claim	s	18 -3=	. 15	x \$200	\$3,000.00			
MULTIPLE DEPEN	NDENT CLAIM(S	S) (if applicable)		+ \$360	\$360.00			
			TOTAL OF ABOVE	CALCULATIONS =	\$5,360.00			
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		\$5,360.00						
Processing fee of sclaimed priority date		\$	``					
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Fee for recording to by an appropriate of		\$						
			TOTAL F	EES ENCLOSED =	\$5,360.00	•		
		Amount to be refunded:	\$					
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a. A check in the amount of \$ 5,360.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-3125. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an	appropriate tim	e limit under 37 C	FR 1.495 has not been met		(37 CFR 1.137(a) or (b)	)) must be filed		
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Dkt. 2271/74077

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Takashi KIMURA, Masakazu YOSHIDA, Masanori HIRANO,

Toshihito KAMEI, Mikio OHASHI and Taeko TAKAHASHI

Serial No.

Not Yet Known

Int'l Appl'n No.: PCT/JP2003/011917

Date Filed

Concurrently Herewith

Int'l Filing Date: 18 September 2003

For

IMAGE PROCESSING METHOD, PRINTING DEVICE, INK-JET PRINTING DEVICE, PRINTER DRIVER, IMAGE PROCESSING

DEVICE, AND IMAGE FORMING SYSTEM AND METHOD

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

ATTN: DO/EO/US

Sir:

## EXPRESS MAIL LETTER OF TRANSMITTAL

Express Mail mailing label number: <u>EV487074107US</u>

Date of Deposit: March 16, 2005

I hereby certify that the above-identified new application, consisting of three pages of the Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371 (in duplicate), an English-language translation of the International Application as filed [including 87-page specification with claims 1-35, Abstract and 19 sheets of formal drawings (Figs. 1-19)], Information Disclosure Statement (including Form PTO-1449 and copies of references), cover page of PCT Publication No. WO 2004/026584 A1, copy of International Search Report, copy of PCT Request, copy of Notification Concerning Submission Or Transmittal Of Priority Document, copy of Notice Informing The Applicant Of The Communication Of The International Application To The Designated Offices, copy of Form PCT/IPEA/401, copy of Form PCT/IPEA/408 and copy of PCT/IPEA/416, a check in the amount of \$5,360.00 and return stamped postcard, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, ATTN: DO/EO/US.

Mail Room Employee

Depositing Express Mail Material

Attorneys for Applicants: IVAN S. KAVRUKOV, Reg. No. 25,161 PAUL TENG, Reg. No. 40,837 Cooper & Dunham LLP 1185 Avenue of the Americas New York, N.Y. 10036 Tel: (212) 278-0400

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Application of:

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Page 3 of Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Submission Under 35 U.S.C. 371

### 20. Other items or information:

cover page of PCT Publication No. WO 2004/026584 A1, copy of International Search Report, copy of PCT Request, copy of Notification Concerning Submission Or Transmittal Of Priority Document, copy of Notice Informing The Applicant Of The Communication Of The International Application To The Designated Offices, copy of Form PCT/IPEA/401, copy of Form PCT/IPEA/408 and copy of Forms PCT/IPEA/416 and PCT/IPEA/409.